

Title (en)

LIPIDIC NANOPARTICLES FOR MRNA DELIVERY IN THE LUNGS

Title (de)

LIPIDNANOPARTIKEL ZUR LIEFERUG VON MRNA IN DEN LUNGEN

Title (fr)

NANOPARTICULES LIPIDIQUES POUR L'ADMINISTRATION D'ARNM DANS LES POUMONS

Publication

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Application

**EP 19206348 A 20131206**

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Abstract (en)

Disclosed herein are compositions for use in am method of treating a disease in a subject, wherein the disease is due to a deficiency of a pulmonary surfactant-associated protein. The composition comprises mRNAs encoding the pulmonary surfactant-associated protein and a lipid nanoparticle that comprises cationic lipids, anionic lipids and PEG-modified lipids. The composition is to be administered via the pulmonary route.

IPC 8 full level

**A61K 48/00** (2006.01)

CPC (source: EP US)

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